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Actual SeqID Count: 13

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<110> Stephenson, Sally-Anne

<120> Methods for regulating cancer

<130> 2381.0010000

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<141> 2005-12-16

<150> PCT/AU2003/001209

<151> 2003-09-16

<150> AU 2002951409

<151> 2002-09-16

<160> 13

<170> PatentIn version 3.2

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<211> 987

<212> PRT

<213> Homo sapiens

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Val Thr Phe Pro Gln Val Asp Gly Gln Trp Glu Glu Leu Ser Gly Leu  
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Asp Glu Glu Gln His Ser Val Arg Thr Tyr Glu Val Cys Asp Val Gln  
50 55 60  
Arg Ala Pro Gly Gln Ala His Trp Leu Arg Thr Gly Trp Val Pro Arg  
65 70 75 80  
Arg Gly Ala Val His Val Tyr Ala Thr Leu Arg Phe Thr Met Leu Glu  
85 90 95  
Cys Leu Ser Leu Pro Arg Ala Gly Arg Ser Cys Lys Glu Thr Phe Thr  
100 105 110  
Val Phe Tyr Tyr Glu Ser Asp Ala Asp Thr Ala Thr Ala Leu Thr Pro  
115 120 125  
Ala Trp Met Glu Asn Pro Tyr Ile Lys Val Asp Thr Val Ala Ala Glu  
130 135 140  
His Leu Thr Arg Lys Arg Pro Gly Ala Glu Ala Thr Gly Lys Val Asn  
145 150 155 160  
Val Lys Thr Leu Arg Leu Gly Pro Leu Ser Lys Ala Gly Phe Tyr Leu  
165 170 175  
Ala Phe Gln Asp Gln Gly Ala Cys Met Ala Leu Leu Ser Leu His Leu  
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Phe Tyr Lys Lys Cys Ala Gln Leu Thr Val Asn Leu Thr Arg Phe Pro  
195 200 205  
Glu Thr Val Pro Arg Glu Leu Val Val Pro Val Ala Gly Ser Cys Val  
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| Pro Gly Phe Glu Ala Ala Glu Gly Asn Thr Lys Cys Arg Ala Cys Ala |   |     |     |     |     |     |
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| Gln Gly Thr Phe Lys Pro Leu Ser Gly Glu Gly Ser Cys Gln Pro Cys |   |     |     |     |     |     |
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| Pro Ala Asn Ser His Ser Asn Thr Ile Gly Ser Ala Val Cys Gln Cys |   |     |     |     |     |     |
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| Thr Thr Pro Pro Ser Ala Pro Arg Ser Val Val Ser Arg Leu Asn Gly |   |     |     |     |     |     |
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| Ser Ser Leu His Leu Glu Trp Ser Ala Pro Leu Glu Ser Gly Gly Arg |   |     |     |     |     |     |
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| Glu Asp Leu Thr Tyr Ala Leu Arg Cys Arg Glu Cys Arg Pro Gly Gly |   |     |     |     |     |     |
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| Ser Cys Ala Pro Cys Gly Gly Asp Leu Thr Phe Asp Pro Gly Pro Arg |   |     |     |     |     |     |
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| Asp Leu Val Glu Pro Trp Val Val Val Arg Gly Leu Arg Pro Asp Phe |   |     |     |     |     |     |
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| Thr Tyr Thr Phe Glu Val Thr Ala Leu Asn Gly Val Ser Ser Leu Ala |   |     |     |     |     |     |
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| Thr Gly Pro Val Pro Phe Glu Pro Val Asn Val Thr Thr Asp Arg Glu |   |     |     |     |     |     |
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| Val Pro Pro Ala Val Ser Asp Ile Arg Val Thr Arg Ser Ser Pro Ser |   |     |     |     |     |     |
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| Ser Leu Ser Leu Ala Trp Ala Val Pro Arg Ala Pro Ser Gly Ala Val |   |     |     |     |     |     |
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| Leu Asp Tyr Glu Val Lys Tyr His Glu Lys Gly Ala Glu Gly Pro Ser |   |     |     |     |     |     |
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| Ser Val Arg Phe Leu Lys Thr Ser Glu Asn Arg Ala Glu Leu Arg Gly |   |     |     |     |     |     |
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| Leu Lys Arg Gly Ala Ser Tyr Leu Val Gln Val Arg Ala Arg Ser Glu |   |     |     |     |     |     |
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| Asp Glu Ser Glu Gly Trp Arg Glu Gln Leu Ala Leu Ile Ala Gly Thr |   |     |     |     |     |     |
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| Ala Val Val Gly Val Val Leu Val Leu Val Val Ile Val Val Ala Val |   |     |     |     |     |     |
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| Leu Cys Leu Arg Lys Gln Ser Asn Gly Arg Glu Ala Glu Tyr Ser Asp |   |     |     |     |     |     |
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| Lys His Gly Gln Tyr Leu Ile Gly His Gly Thr Lys Val Tyr Ile Asp |   |     |     |     |     |     |
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| Pro Phe Thr Tyr Glu Asp Pro Asn Glu Ala Val Arg Glu Phe Ala Lys |   |     |     |     |     |     |
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| Glu Ile Asp Val Ser Tyr Val Lys Ile Glu Glu Val Ile Gly Ala Gly |   |     |     |     |     |     |
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| Glu Phe Gly Glu Val Cys Arg Gly Arg Leu Lys Ala Pro Gly Lys Lys |   |     |     |     |     |     |
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| Glu Ser Cys Val Ala Ile Lys Thr Leu Lys Gly Gly Tyr Thr Glu Arg |   |     |     |     |     |     |
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| Gln Arg Arg Glu Phe Leu Ser Glu Ala Ser Ile Met Gly Gln Phe Glu |   |     |     |     |     |     |
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| His Pro Asn Ile Ile Arg Leu Glu Gly Val Val Thr Asn Ser Met Pro |   |     |     |     |     |     |
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Val Met Ile Leu Thr Glu Phe Met Glu Asn Gly Ala Leu Asp Ser Phe  
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 Leu Arg Gly Ile Ala Ser Gly Met Arg Tyr Leu Ala Glu Met Ser Tyr  
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 Val His Arg Asp Leu Ala Ala Arg Asn Ile Leu Val Asn Ser Asn Leu  
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 Val Cys Lys Val Ser Asp Phe Gly Leu Ser Arg Phe Leu Glu Glu Asn  
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 Arg Trp Thr Ala Pro Glu Ala Ile Ala Phe Arg Lys Phe Thr Ser Ala  
 785 790 795 800  
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 Ile Glu Gln Asp Tyr Arg Leu Pro Pro Pro Pro Asp Cys Pro Thr Ser  
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